MatriGRAFT®

Tricortical Ilium Strip

Clinical Overview

Tricortical implant, designed to provide immediate structural support to restore segmental bone loss.

Applications

- Corpectomy
- Segmental Bone Loss in the Extremities, or Pelvis
- Removal of Tumors
- Osteoporosis
- Surgical Correction of a Deformity

Features & Benefits

- **Convenience:** Pre-sized implants to fit a variety of applications and minimize prep time in the operating room.
- **Osteoconductive**: Natural osteoconductive scaffold allows for cellular attachment and vascular in-growth.
- **100% Human Bone:** Will remodel alongside patient's own tissue during healing process.
- **Sterile:** Sterilized using proprietary and patented Allowash XG® technology. This technology provides a sterility assurance level (SAL) of 10^{-6}, without compromising the implant's inherent osteoconductive properties.[1]
- **Pre-Hydrated, Ambient Storage Available:** This implant features Preservon®, a proprietary, glycerol-based preservation technology that allows allograft bio-implants to be stored in a fully hydrated state at ambient temperature. Preservon eliminates lengthy rehydrating times, and does not require freezer storage.[2]

LifeNet Health®
Saving Lives. Restoring Health. Giving Hope.

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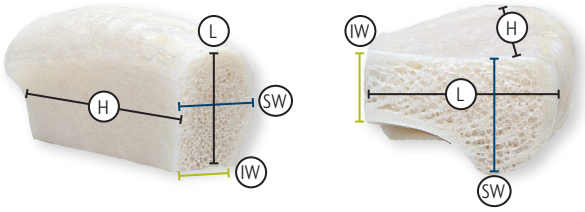

MatriGraft Tricortical Ilium Strip

Ambient Storage*/5 Year Shelf Life

Height**	Length**	Order Code
45 mm	22 mm	IC-1000-001
50 mm	22 mm	IC-1000-002
55 mm	22 mm	IC-1000-003
60 mm	22 mm	IC-1000-004
60 mm	35 mm	IC-1000-005

**Nominal measurements

Inferior width (IW) — shown on the green line — of this graft will be 5 mm or greater. The superior width (SW) — shown on the blue line — will be 10-18 mm with a variation of 5 mm or less between the thinnest and thickest points.

*While ambient room temperature has not been defined by regulatory bodies, LifeNet Health would recommend storage at 2°C to 37°C with excursions of less than 24 hours up to 40°C. If an excursion outside this range occurs, please contact LifeNet Health.

Instructions for use available at **LifeNetHealth.org/IFU**

References

1. Eisenlohr LM. "Allograft Tissue Sterilization Using Allowash XG®." 2007 Bio-Implants Brief.
2. Rodway I, and Gander J. Comparison of Fusion Rates between Glycerol-Preserved and Frozen Composite Allografts in Cervical Fusion. International Scholarly Research Notices. 2014; 2014:960142.

68-65-078.00

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